



Indian Institute of Science Education and Research Bhopal
Department of Data Science and Engineering
Bhopal By-pass Road, Bhauri, Bhopal 462066

Advertisement for the post of Junior Research Fellow / Project Associate

Date: 27/07/2026

Applications are invited from highly motivated and eligible candidates for the recruitment of two (02) Project based Project Associate I **purely on temporary basis** to work full time in the project titled “*Urban Analytics - Fire And Slum Proliferation, And Building Energy Modelling, PUSHPAK - National Mission on Drone Technology - Towards Drone Excellence*” funded by MeitY, Government of India.

Qualification:

Essential:

1. Students with M.Tech./M.E./M.S./BS-MS. in Computer Science, Electrical Engineering, or related fields from a recognized Institute/University.

or

2. Students with B.Tech./B.E. in Computer Science, Electrical Engineering, or related fields from a recognized Institute/University.

Desirable:

- Knowledge of Python programming language.
- Knowledge of Machine Learning, and can run relevant tools like Scikit-Learn, TensorFlow etc.
- Knowledge of android application development.
- Knowledge of game engines.

Job Description:

The project associate will be involved in developing deep learning models for 2D/3D Drone data. The staff will also be involved in developing interactive dashboard and validating and data collection from on ground.

Salary:

INR 37 000 + HRA (as applicable) per month (Consolidated pay with no other allowances). Salary for the candidates who have not qualified CSIR/ UGC NET or GATE will be INR 30 000 + HRA. (For **Essential1**)

INR 25 000 + HRA (as applicable) per month (Consolidated pay with no other allowances). (For **Essential2**)

Tenure of
Appointment:

The appointment will be **for one year** from the date of joining the institute.

Age: Should not exceed 35 years as on 01 August 2026 with usual relaxation for SC/ ST/OBC/ Differently abled and exceptional candidate(s).

- Application Materials
- Statement of Purpose (SOP) highlighting suitability.
 - Detailed CV, including address, contact numbers, email address, academic qualifications with percentage of marks obtained in each examination starting from 12th class, date of birth and work experience (if any).
 - Photocopies of transcript/final marksheet of all qualifications starting from 12th class in a single PDF file.
 - Self attested photocopy of SC/ST/OBC/Differently abled status certificate, if any.

Eligible and interested candidates are requested to apply by sending the application materials to this e-mail: office_dse@iiserb.ac.in (with a compulsory copy to vaibhav@iiserb.ac.in and geoai4cities@gmail.com) **latest by August 15, 2026**. The other criteria for these job requirements will be followed as per the norms of the Institute. Only shortlisted candidates will be called for an interview and no TA/DA will be paid for attending the same. All **communications will be based on email only**.